

L Number	Hits	Search Text	DB	Time stamp
5	19	(creat\$3 generat\$3 establish\$3 making) with low adj frequency adj (channel signal) near6 low adj pass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:26
6	2	4251685.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:26
9	2	4910779.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:26
	828	aylward.in. "lehnert, hilmar".in. "parker, robert".in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/01 16:42
	361	"aylward, j".in. "lehnert, hilmar".in. "parker, robert".in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/01 16:43
	317	"aylward, j. richard".in. "lehnert, hilmar".in. "parker, robert".in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/01 16:43
	28	("aylward, j. richard".in. "lehnert, hilmar".in. "parker, robert".in.) and \$4speak\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/01 16:47
	6	5253298.URPN.	USPAT	2003/12/01 16:46
	121	381/97.ccis.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:19
	4	5642429.URPN.	USPAT	2003/12/02 09:39
	5	("3138667" "3947635" "4771466" "4845759" "5233664").PN.	USPAT	2003/12/02 09:50
	7	5230022.URPN.	USPAT	2003/12/02 09:44
	4	5912975.URPN.	USPAT	2003/12/02 09:46
	996	down adj mix\$3 downmix\$3	USPAT	2003/12/02 09:51
	119	(down adj mix\$3 downmix\$3) and shift\$3 with phas\$2	USPAT	2003/12/02 10:50
	13	("2964622" "3575660" "4488119" "4755761" "5140198" "5398080" "5410743" "5559457" "5678220" "5826180" "5901349" "5912975" "5922964").PN.	USPAT	2003/12/02 09:52
	3	("5625696" "5870480" "6381333").PN.	USPAT	2003/12/02 09:57
	62	("RE25652" "3170991" "3219757" "3236949" "3238304" "3249696" "3892624" "4060696" "4068093" "4118599" "4139728" "4159397" "4192969" "4199658" "4208546" "4209665" "4218585" "4309570" "4356349" "4388494" "4394537" "4567607" "4603429" "4625326" "4661851" "4696035" "4700389" "4706287" "4782530" "4893342" "4908858" "4910778" "4910779" "4975954" "5034983" "5056149" "5095507" "5095798" "5136651" "5173944" "5208493" "5301236" "5319713" "5333200" "5381482" "5384851" "5412732" "5418856" "5420929" "5436975" "5438623" "5440639" "5517570" "5524053" "5533129" "5546465" "5579396" "5581618" "5598478" "5659619" "5862227" "5889867").PN.	USPAT	2003/12/02 10:15

	15	4567607.URPN.			
	62	("RE25652" "3170991" "3219757" "3236949" "3238304" "3249696" "3892624" "4060696" "4068093" "4118599" "4139728" "4159397" "4192969" "4199658" "4208546" "4209665" "4218585" "4309570" "4356349" "4388494" "4394537" "4567607" "4603429" "4625326" "4661851" "4696035" "4700389" "4706287" "4782530" "4893342" "4908858" "4910778" "4910779" "4975954" "5034983" "5056149" "5095507" "5095798" "5136651" "5173944" "5208493" "5301236" "5319713" "5333200" "5381482" "5384851" "5412732" "5418856" "5420929" "5436975" "5438623" "5440639" "5517570" "5524053" "5533129" "5546465" "5579396" "5581618" "5598478" "5659619" "5862227" "5889867").PN.	USPAT	2003/12/02 10:29	
	2556	(low adj frequenc\$3 bass same frequenc\$3) same shift\$3 with phas\$2	USPAT	2003/12/02 10:56	
	9	((low adj frequenc\$3 bass same frequenc\$3) same shift\$3 with phas\$2) and (down adj mix\$3 downmix\$3)	USPAT	2003/12/02 11:05	
	74962	pass adj filter	USPAT	2003/12/02 11:01	
	0	"all pass" adj filter	USPAT	2003/12/02 11:03	
	584	"all-pass" adj filter	USPAT	2003/12/02 11:03	
	669	(all-pass allpass) adj filter	USPAT	2003/12/02 11:04	
	326	(all-pass allpass) adj filter and phase near3 shift\$3	USPAT	2003/12/02 11:04	
	1	((all-pass allpass) adj filter and phase near3 shift\$3) and (down adj mix\$3 downmix\$3)	USPAT	2003/12/02 11:05	
	6	5463424.URPN.	USPAT	2003/12/02 11:09	
	679	381/98.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 11:22	
	8	"all" with pass with filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 11:28	
	493	(?ll adj pass ?ll near3 pass) with filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 11:28	
	7	5230022.URPN.	USPAT	2003/12/02 11:31	
	4	5912975.URPN.	USPAT	2003/12/02 11:32	
	1	6321076.URPN.	USPAT	2003/12/02 11:39	
	5	("5901349" "5912975" "6029059" "6081697" "6151313").PN.	USPAT	2003/12/02 11:39	
	4	5912975.URPN.	USPAT	2003/12/02 11:42	
	15	("Re29171" "4191852" "4218585" "4817162" "4873722" "4980914" "5119420" "5121433" "5230022" "5339363" "5420929" "5692050" "5742687" "5761313" "5809149").PN.	USPAT	2003/12/02 11:42	
	4	RE29171.URPN.	USPAT	2003/12/02 11:43	
	10	4817162.URPN.	USPAT	2003/12/02 11:45	
	6	5235646.URPN.	USPAT	2003/12/02 11:46	
	284	381/98.cccls. and ((low lower) adj frequenc\$3 bass near4 frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 12:00	
	121	(381/98.cccls. and ((low lower) adj frequenc\$3 bass near4 frequenc\$3)) and (phase near3 shift\$3 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 12:03	

	57	(381/98.ccls. and ((low lower) adj frequenc\$3 bass near4 frequenc\$3)) and (phase near3 shift\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 12:56
	0	5280528.URPN.	USPAT	2003/12/02 12:15
	17	("3632886" "3708631" "3746792" "3836715" "3864516" "3883692" "3883832" "3885099" "3943287" "3944735" "3959590" "4306200" "4704728" "4706287" "4891839" "4932059" "5046098").PN.	USPAT	2003/12/02 12:15
	4	("3944941" "4186273" "4891841" "4982435").PN.	USPAT	2003/12/02 12:42
	2	5325440.URPN.	USPAT	2003/12/02 12:52
	11	4982435.URPN.	USPAT	2003/12/02 12:54
	13	("2379714" "2408692" "3127476" "3281533" "3539725" "3805177" "3842702" "4150253" "4182930" "4982435" "5023490" "5175770" "5276764").PN.	USPAT	2003/12/02 12:55
	887	first adj aduio signal and second adj audio adj signal	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:00
	10	(first adj aduio signal and second adj audio adj signal) and relative with phase near2 shift\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 12:56
	24	4356349.URPN.	USPAT	2003/12/02 13:04
	6	5235646.URPN.	USPAT	2003/12/02 13:30
	2683	"each"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:32
	25868	(delay phase adj shift\$3) with channel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:35
	4950	(phase adj shift\$3) with channel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:35
	136	(phase adj shift\$3) with channel and (five six) near3 channels	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:35
	3	relative near3 (phase adj shift\$3) with channel and (five six) near3 channels	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:35
	5	("5642427" "5657391" "5883962" "5912975" "6111958").PN.	USPAT	2003/12/02 13:58
	0	6507657.URPN.	USPAT	2003/12/02 14:06
	62	381/97.ccls. and ((low bass) near3 frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 17:41
	58	(381/97.ccls. and ((low bass) near3 frequenc\$3)) and phase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 14:13

	34	("3541266" "4239939" "4308424" "4394535" "4479235" "4489432" "4496979" "4594610" "4594730" "4625326" "4633495" "4685134" "4706287" "4748669" "4819269" "4836329" "4841572" "4866774" "4972489" "5177329" "5251260" "5319713" "5333201" "5339363" "5459813" "5638452" "5661808" "5771295" "5784468" "5850453" "5870480" "5995631" "6122381" "6243476").PN.	USPAT	2003/12/02 14:18
	878	relative with phase with channels	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:00
	650	first adj audio adj signal and second adj audio adj signal	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:01
	5	(relative with phase with channels) and (first adj audio adj signal and second adj audio adj signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:01
	14	("2093540" "2836662" "2845491" "3236949" "3560656" "3892624" "3970787" "4027101" "4058675" "4069394" "4139728" "4149036" "4159397" "4218585").PN.	USPAT	2003/12/02 15:07
	30	4218585.URPN.	USPAT	2003/12/02 15:08
	15	("4107463" "4876719" "5189562" "5319713" "5402500" "5434922" "5701346" "5729227" "5771295" "5841993" "5870365" "5870480" "5896358" "6023490" "6173024").PN.	USPAT	2003/12/02 15:15
	10	("3632886" "3746792" "3959590" "4589129" "4680796" "4799260" "5172415" "5319713" "5333201" "5642423").PN.	USPAT	2003/12/02 15:18
	3	5671287.URPN.	USPAT	2003/12/02 16:00
	3	("3670106" "4653096" "5208860").PN.	USPAT	2003/12/02 16:02
	15	("3962543" "4188504" "4218585" "5173944" "5181248" "5386082" "5438623" "5452359" "5495534" "5500900" "5526429" "5687239" "5761314" "5796843" "6021205").PN.	USPAT	2003/12/02 17:14
	710	emphasiz\$3 with (low bass) adj frequenc\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:20
	92	(emphasiz\$3 with (low bass) adj frequenc\$3) and (phase with shift\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:05
	3	("5654909" "5691929" "5926455").PN.	USPAT	2003/12/02 17:25
	4	("3895321" "4495643" "4701717" "4987378").PN.	USPAT	2003/12/02 17:32
	6	3895321.URPN.	USPAT	2003/12/02 17:33
	5	5654909.URPN.	USPAT	2003/12/02 17:33
	2	("5654909" "5892833").PN.	USPAT	2003/12/02 17:35
	5	5654909.URPN.	USPAT	2003/12/02 17:36
	3	("5313494" "5617480" "5654909").PN.	USPAT	2003/12/02 17:36
	4	("3895321" "4495643" "4701717" "4987378").PN.	USPAT	2003/12/02 17:37
	20	4495643.URPN.	USPAT	2003/12/02 17:38
	10	5657391.URPN.	USPAT	2003/12/02 17:46

	17	("3746792" "4159397" "4188504" "4349698" "5123050" "5173944" "5216718" "5261005" "5404406" "5524053" "5546465" "5579396" "5604809" "5657391" "5680464" "5727067" "5872851").PN.	USPAT	2003/12/02 17:48
	0	6507657.URPN.	USPAT	2003/12/02 17:56
	5	("5642427" "5657391" "5883962" "5912975" "6111958").PN.	USPAT	2003/12/02 17:56
	71	("4239936" "4363007" "4409435" "4442546" "4459851" "4495643" "4517415" "4559642" "4581758" "4589137" "4622692" "4628529" "4653102" "4653606" "4658426" "4696043" "4718096" "4731850" "4741038" "4750207" "4769847" "4802227" "4811404" "4910718" "4910719" "4932063" "4937871" "4956867" "4965834" "5075694" "5086415" "5142585" "5192918" "5208864" "5212764" "5241692" "5313555" "5319736" "5335011" "5353376" "5381473" "5412735" "5416845" "5416847" "5416887" "5432859" "5473701" "5473702" "5485515" "5511128" "5515378" "5524056" "5524057" "5546090" "5581620" "5592181" "5592490" "5615175" "5625697" "5625880" "5627799" "5642353" "5644641" "5657393" "5664021" "5668747" "5673325" "5689572" "5701344" "5715319" "5727073").PN.	USPAT	2003/12/02 17:59
	6	3895321.URPN.	USPAT	2003/12/02 17:59
	2	5325440.URPN.	USPAT	2003/12/02 18:04
	23	381/97.ccls. and 381/98.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:14
	7	5230022.URPN.	USPAT	2003/12/02 18:09
	1251	relative same phase same (shift\$3 difference) same channels	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:16
	92	(relative same phase same (shift\$3 difference) same channels) and 381/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:15
	29	relative same phase same (shift\$3 difference) same channels same (low bass) adj frequenc\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:20
	2557	phase with (shift\$3 difference) with (low bass) adj frequenc\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:20
	686	(phase with (shift\$3 difference) with (low bass) adj frequenc\$3) and (381/\$.ccls. audio sound music acoustic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:21
	29	5083224.URPN.	USPAT	2003/12/02 18:26
	14	5119420.URPN.	USPAT	2003/12/02 18:32
	6	5235646.URPN.	USPAT	2003/12/02 18:37
	15	("3632886" "3708631" "3746792" "3836715" "3864516" "3883692" "3883832" "3885099" "3943287" "3944735" "3959590" "4704728" "4891839" "4932059" "5046098").PN.	USPAT	2003/12/02 18:41
	4	("5067157" "5119420" "5121433" "5305386").PN.	USPAT	2003/12/04 16:56

	24 123	4356349.URPN. 381/97.ccls. and 381/97.ccls.	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 17:25 2003/12/04 17:41
	23	381/97.ccls. and 381/98.ccls.		2003/12/04 17:49
	2 2 123	4403112.URPN. ("3725586" "3984635").PN. 381/97.ccls.	USPAT USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 17:43 2003/12/04 17:44 2003/12/04 18:07
	14 7 412	4472834.URPN. ("3585311" "3665105" "3992582" "4039755" "4061876" "4186643" "4349697").PN. 381/61.ccls.	USPAT USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 18:00 2003/12/04 18:03 2003/12/04 18:07
	209	381/61.ccls. and (phase same shift\$3 delay\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 18:08
	100	(381/61.ccls. and (phase same shift\$3 delay\$3)) and (bass low) with frequenc\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 18:10
	22	((381/61.ccls. and (phase same shift\$3 delay\$3)) and (bass low) with frequenc\$3) and (five six "5" "6") with channels	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 18:28
	5 2718	("5642427" "5657391" "5883962" "5912975" "6111958").PN. phase with shift\$3 with equation	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 18:18 2003/12/04 18:28
	51	(phase with shift\$3 with equation) and 381/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 19:49
	6 2 3 5 2 9 4 2635	3777076.URPN. 3845245.URPN. ("3745252" "3777076" "3787622").PN. ("3745252" "3718773" "3708631" "3684835" "3632886").PN. ("3745252" "3856992").PN. 3856992.URPN. 4251685.URPN. phase with shift\$3 and "270" and "0" and "180" and "90"	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 18:32 2003/12/04 18:37 2003/12/04 18:38 2003/12/04 18:42 2003/12/04 18:54 2003/12/04 19:00 2003/12/04 19:45 2003/12/04 19:51
	28	(phase with shift\$3 and "270" and "0" and "180" and "90") and 381/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 19:56

	173467	"90" adj degree	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 19:55
	317	"90" adj degree and "0" adj degree and "270" adj degree and "180" adj degree and phase same shift\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 21:33
	455	(phase with shift\$3 and "270" and "0" and "180" and "90") and (381/.ccls. 7??/.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 22:20
	25	3745254.URPN.	USPAT	2003/12/04 20:00
	70	("3229038" "3246081" "3249696" "3665105" "3697692" "3725586" "3745254" "3757047" "3761631" "3772479" "3849600" "3885101" "3892624" "3925615" "3943293" "4024344" "4063034" "4069394" "4118599" "4139728" "4192969" "4204092" "4209665" "4218583" "4219696" "4237343" "4303800" "4308423" "4308424" "4309570" "4332979" "4349698" "4355203" "4356349" "4393270" "4394536" "4408095" "4479235" "4489432" "4495637" "4497064" "4503554" "4567607" "4569074" "4589129" "4594610" "4594729" "4594730" "4622691" "4648117" "4696036" "4703502" "4748669" "4856064" "4866774" "4866776" "4888809" "4953213" "5033092" "5046097" "5105462" "5146507" "5208860" "5228085" "5251260" "5255326" "5325435" "5371799" "5533129" "5572591").PN.	USPAT	2003/12/04 20:22
	1	5970152.URPN.	USPAT	2003/12/04 20:42
	8	("5200709" "5257313" "5459790" "5680464" "5748746" "5970152" "6009179" "6122382").PN.	USPAT	2003/12/04 20:44
	26	("90" adj degree and "0" adj degree and "270" adj degree and "180" adj degree and phase same shift\$3) and (381/.ccls. 7??/.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 21:34
	709	("90" and "0" and "270" and "180") same degree and phase same shift\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 21:34
	81	(("90" and "0" and "270" and "180") same degree and phase same shift\$3) and (381/.ccls. 7??/.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 21:35
	55	((("90" and "0" and "270" and "180") same degree and phase same shift\$3) and (381/.ccls. 7??/.ccls.)) not (("90" adj degree and "0" adj degree and "270" adj degree and "180" adj degree and phase same shift\$3) and (381/.ccls. 7??/.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 21:39
	2548	frequency adj spacing	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 21:39
	27	(frequency adj spacing) and (all-pass allpass) with filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/04 22:22

	891	((frequency adj spacing) and (pass) with filter	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/04 22:20
	122	((frequency adj spacing) and (pass) with filter) and (381/\$.ccls. 7??/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/04 22:21
	27	(frequency adj spacing) and (all-pass allpass all? adj pass) with filter	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/04 22:23
	0	(all? adj pass) with filter	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/04 22:23
	24	4356349.URPN.	USPAT	2003/12/14 21:55
	59	("Re25652" "3170991" "3219757" "3236949" "3238304" "3249696" "3892624" "4039755" "4068093" "4118599" "4139728" "4159397" "4192969" "4199658" "4208546" "4209665" "4218585" "4309570" "4356349" "4388494" "4394537" "4567607" "4603429" "4625326" "4696035" "4700389" "4706287" "4782530" "4893342" "4908858" "4910778" "4910779" "4975954" "5034983" "5052685" "5056149" "5095507" "5095787" "5136651" "5173944" "5208493" "5301236" "5319713" "5333200" "5381482" "5384851" "5412732" "5418856" "5420929" "5436975" "5440639" "5517570" "5524053" "5533129" "5546465" "5553149" "5579396" "5581618" "5598478").PN.	USPAT	2003/12/14 22:01
	0	all adj pass with low adj frequenc\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/14 22:15
	47	all-pass with low adj frequenc\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/14 22:24
	133	griesinger.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/14 22:24
	11	"griesinger, david".in.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/14 23:06
	18	"klayman".in. and 381/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/12/14 23:24
	2	5892830.URPN.	USPAT	2003/12/14 23:10
	35	("1616639" "1951669" "2113976" "2315248" "2315249" "2461344" "3398810" "3612211" "4045748" "4118600" "4182930" "4481662" "4698842" "4748669" "4790014" "4819269" "4836329" "4841572" "4866774" "5067157" "5177329" "5251260" "5319713" "5333201" "5359665" "5459813" "5638452" "5661808" "5668885" "5771295" "5771296" "5784468" "5850453" "5872851" "5930373").PN.	USPAT	2003/12/14 23:11

	14	("2093540" "2836662" "2845491" "3236949" "3560656" "3892624" "3970787" "4027101" "4058675" "4069394" "4139728" "4149036" "4159397" "4218585").PN.	USPAT	2003/12/14 23:11
	7	5230022.URPN.	USPAT	2003/12/14 23:21
	24	4356349.URPN.	USPAT	2003/12/14 23:22
	67	low adj frequency adj enhanc\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/14 23:24
	11	(low adj frequency adj enhanc\$5) and low adj pass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/14 23:37
	30	4218585.URPN.	USPAT	2003/12/14 23:28
	61	("3170991" "3246081" "3249696" "3665105" "3697692" "3725586" "3745254" "3757047" "3761631" "3772479" "3849600" "3885101" "3892624" "3943293" "4024344" "4063034" "4069394" "4118599" "4139728" "4192969" "4218585" "4219696" "4237343" "4239937" "4303800" "4308423" "4308424" "4309570" "4332979" "4349698" "4355203" "4356349" "4393270" "4394536" "4408095" "4479235" "4489432" "4495637" "4497064" "4503554" "4567607" "4569074" "4589129" "4594610" "4594730" "4748669" "4856064" "4866774" "4953213" "5046097" "5105462" "5208860" "5251260" "5255326" "5319713" "5400405" "5533129" "5661808" "5692050" "5850454" "5883962").PN.	USPAT	2003/12/14 23:29